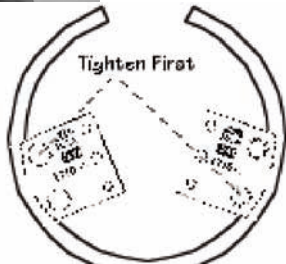
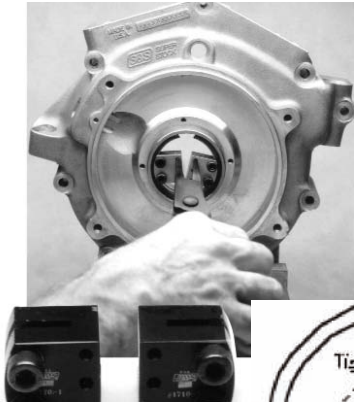




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INSTRUCTION SHEET FOR TOOL #1710

TIMKEN BEARING® SNAP RING INSTALLER & REMOVER USE ON BIG TWIN 1969-2002



NOTE: This tool is a must for 1990 and later cases due to no gray iron insert.

Also, for easy use of JIMS® Case Lap Tool No.96710-TL

1. Refer to H-D® Service Manual for specifications.
2. Remove outer bearing races with JIMS® Tool No.94547-80A.
3. Position clamp blocks in snap ring as shown in diagram.
4. Tighten the four Allen head screws in a sequence as shown in the diagram. Right block bottom screw, first, then top screw. Left block top screw first, then bottom screw. Torque to about 10 foot lbs.
5. Use internal snap ring pliers that have .090" straight tips. Remove snap ring by placing pliers tips in the holes closest to the end gap (split) of the snap ring.

NOTE: Additional holes are provided for different types of snap ring pliers.

6. Before reinstalling snap ring wash out the groove completely. Use in reverse order to install snap ring, making sure split in ring is at the top of case to align with the oil hole.

CAUTION: WEAR SAFETY GLASSES. EXCESSIVE FORCE MAY DAMAGE PARTS AND TOOL. SEE JIMS® CATALOG FOR OVER 100 OTHER TOP QUALITY PROFESSIONAL TOOLS. THE LAST TOOLS YOU WILL EVER NEED TO BUY.

"From The Track... To The Street!"

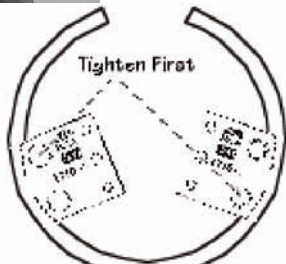
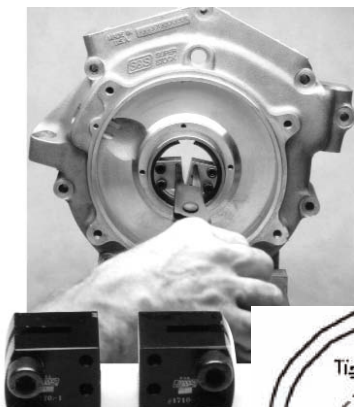
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